

DSP7705

Wheel Balancer

HUNTER
Engineering Company

SPECIFICATIONS

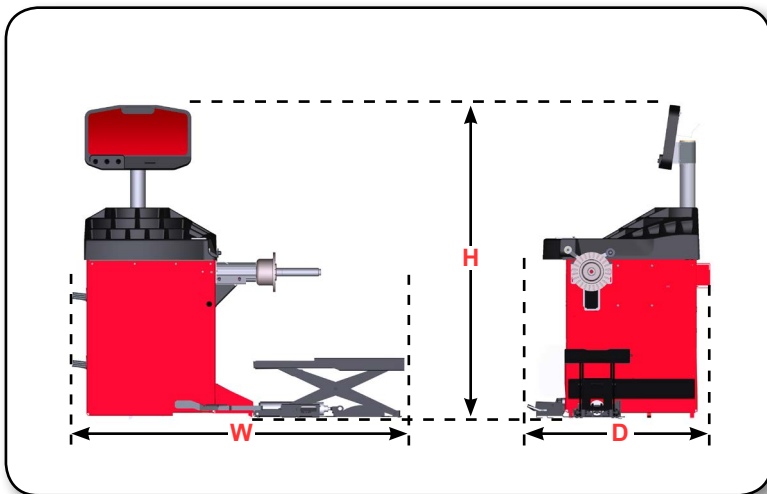


DSP7705

| | |
|--------------------------------|--|
| Power Requirements | 110V, 6 amp, 50/60 Hz, 1 ph |
| Air Supply Requirements | n/a |
| Capacity | |
| Rim Width | 1.5 in to 20 in (38 mm to 508 mm) |
| Rim Diameter | 10 in to 24.5 in (254 mm to 622 mm) |
| ALU | 7.5 in to 38 in (191 mm to 965 mm) |
| Automatic Inner Dataset® Range | 10 in to 28 in (254 mm to 711 mm) |
| Max. Tire Diameter | 44 in (1118 mm) |
| Max. Tire Width | 20 in (508 mm) |
| Max. Tire Weight | 150 lbs (68 kg) |
| Imbalance Resolution | ± 0.05 oz (1.0 g) |
| Placement Accuracy | 512 positions, ± 0.35° |
| Balancing Speed | 150 rpm |
| Motor | Programmable drive system and DC motor |
| Shipping Weight | 450 lbs (204 kg) |

MODEL FEATURES / DIMENSIONS

| Split Spoke® & Split Weight Modes | Automatic Inner Dataset® Arm | CenteringCheck® Verification | Servo Stop Drive Control | Width (No Wheel Lift) | Width (W) | Height (H) | Depth (D) |
|-----------------------------------|------------------------------|------------------------------|--------------------------|-----------------------|-------------------|-------------------|------------------|
| ✓ | ✓ | ✓ | ✓ | 45.5 in (1156 mm) | 66.5 in (1689 mm) | 60.5 in (1537 mm) | 33.5 in (851 mm) |



For balancer information visit:
www.hunter.com/balancer

For local contact visit:
www.hunter.com/company/findrep.cfm

For general inquiries visit:
www.hunter.com
or call
800-448-6848

Wheel Lift Kit, 20-3101-1 is compatible with DSP Balancers with new tubs (pictured here) and a revision J DAQ board or newer. On DSP7705 balancers, the technician must lower the lift manually since no hood is present to trigger the lift to lower automatically.